

**COMBINED DECLARATION AND POWER OF ATTORNEY
IN ORIGINAL APPLICATION
(Sole or Joint - Foreign)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATIC GAIN CONTROL METHOD AND DEVICE,

the specification of which

X is attached hereto.

_____ was filed on _____ as application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims (Pearne, Gordon, McCoy & Granger Docket No. _____), as amended by any amendment referred to above. I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Country	Application Number	Filing Date (day/month/year)	Priority Claimed?	
			Yes	No
Japan	Pat. Hei. 11-3070	8/January/1999	XX	

I hereby designate the following as my mailing address and telephone number:

Pearne, Gordon, McCoy & Granger
1200 Leader Building
Cleveland, Ohio 44114
(216) 579-1700

and appoint each of the following as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Charles B. Gordon, Reg. No. 16923
William C. McCoy, Reg. No. 16885
Richard H. Dickinson, Jr., Reg. No. 18622
Thomas P. Schiller, Reg. No. 20677
David B. Deima, Reg. No. 22841
Joseph J. Corso, Reg. No. 25845
Howard G. Shimola, Reg. No. 26232
Jeffrey J. Sopko, Reg. No. 27676

John P. Murtaugh, Reg. No. 34226
James M. Moore, Reg. No. 32923
David E. Spaw, Reg. No. 34732
Michael W. Garvey, Reg. No. 35878
Mark E. Bandy, Reg. No. 35788
Paul R. Katterle, Reg. No. 36563
Richard M. Mescher, Reg. No. 38242

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor (sole or joint): Yasushi IWATA

Citizenship: Japan

Signature Yasushi Iwata

Date December 20, 1999

Residence: Kanagawa, Japan

Post Office Address: 1-17-1-201, Nakajima-cho, Minami-ku, Yokohama-shi,
Kanagawa 232-0021 Japan

(2) Inventor (joint): Yasufumi ICHIKAWA

Citizenship: Japan

Signature Yasufumi Ichikawa

Date December 20, 1999

Residence: Kanagawa, Japan

Post Office Address: 1-62, Futamatagawa, Asahi-ku, Yokohama-shi,
Kanagawa 241-0821 Japan

(3) Inventor (joint):

Citizenship:

Signature _____

Date _____

Residence:

Post Office Address:

(4) Inventor (joint):

Citizenship:

Signature _____

Date _____

Residence:

Post Office Address: